

MATERIAL SAFETY DATA SHEET

Page 1

PRODUCT CODE: 50019-1-270

PRODUCT NAME: MOSS MASTER

This form may be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

IDENTITY (As Used on Label and List): MOSS MASTER

SECTION I - Product Identification

Manufacturer Name and Address: Telephone Numbers: Date Entered: 01/22/92
Farnam Companies, Inc. 24 hour emergency nu (602)285-1660
301 West Osborn Road Business hours (602)234-2269 Last Revision: 11/24/97
Phoenix, AZ. 85013 Marketing (602)285-1660 MSDS Printed: 12/02/97

Synonyms:
Chemical Family: COMPOUND
Hazard Label:
Molecular Formula:
Molecular Weight: NE or NA

SECTION II - Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity/Common Name) | CAS # | OSHA PEL | ACGIH TLV | Other Limits | Percentage |
|---|-----------|----------|-----------|--------------|------------|
| Zinc | 7440-66-6 | 22.5 | | | |
| Copper | 7440-50-8 | 2.5 | | | |

SECTION III - Physical/Chemical Characteristics

Boiling Point: NE or NA Specific Gravity (Water = 1): 26.38 gramNE or NA
Melting Point: 4050.0 F Vapor Pressure (mm Hg): . . . NE or NA
Vapor Density (Air=1): . . . NE or NA
Physical States: ☐ Gas Evaporation Rate: . . . NE or NA
☐ Liquid (Butyl Acetate=1)
☒ Solid Solubility In Water: . . .
insoluble
pH: NE Percent Volatile: . . . NE or NA
Appearance and Odor:
Light brown gray color, fine powder with no odor

SECTION IV - Fire and Explosion Hazard Data

Flash Pt: NE or NA Method Used: Explosive Limits: LEL: NE UEL: NE
Extinguishing Media:
CO2, water
Special Fire Fighting Procedures:
NOISH/MSHA approved SCBA. Do not spread burning material. Treat like sawdust fire. Will smoke.
Unusual Fire and Explosion Hazards:
During manufacture concentrated dust particles in air may explode. Zinc Oxide fume may results from combustion of Zinc dust.

SECTION V - Reactivity Data

Stability: Unstable ☐ Stable ☒
Conditions To Avoid - Instability:
NE
Incompatibility - Materials To Avoid:
NA
Hazardous Decomposition Or Byproducts:
None
Hazardous Polymerization: May occur ☐ Will not occur ☒
Conditions To Avoid - Hazardous Polymerization:
Will not occur

SECTION VI - Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? Yes Eyes? Yes Ingestion? Yes Other:
Health Hazards (Acute and Chronic):
Prolonged inhalation of high levels of Zinc vapor may result in tightness of chest, metallic taste, cough, dizziness, fever, chills, headache, nausea and dry throat.
Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?
Recommended Exposure Limits: NA LD 50/LC 50: NA
Signs and Symptoms Of Exposure:
NE
Medical Conditions Generally Aggravated By Exposure:

PRODUCT CODE: 50019-1-270

PRODUCT NAME: MOSS MASTER

NE

Emergency and First Aid Procedures:

IF SWALLOWED: Do NOT induce vomiting. Drink two glasses of water and contact physician or Poison Control Center.

IF INHALED: Avoid breathing dust. Contact physician if irritation persists.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists. Avoid rubbing eyes.

IF ON SKIN: Wash contaminated skin promptly with soap and water.

SECTION VII - Precautions for Safe Handling and Use

Steps To Be Taken In Case Material Is Released Or Spilled:

Avoid all ignition sources. Avoid dusting.

Waste Disposal Method:

Contain in a dry, closed container. Material may be recycled or disposed of in accordance with Federal, State and Local environmental regulations.

Hazard Label Information:

Store in cool, dry area Mechanical shock.

Glove permeation data does not exist

Precautions To Be Taken in Handling and Storing:

See label. KEEP OUT OF REACH OF CHILDREN. Do not take internally. Maintain good housekeeping practice. Avoid creating dust.

Other Precautions:

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of waste.

SECTION VIII- Control Measures

Respiratory Protection (Specify Type): NIOSH or MHSA (formerly MESA) approved respirators

Ventilation:

Local Exhaust:

Special:

Mechanical (General): TLV

Other:

Protective Gloves: rubber

Eye Protection: safety eyewear

Other Protective Clothing or Equipment: Fire resistant coveralls. Barrier cream may prevent skin irritation

Work/Hygienic/Maintenance Practices:

SECTION IX - Additional Comments

IMPORTANT: The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.